



TROPICAL CYCLONE BULLETIN NO. 02

Tropical Depression "DANTE"

Issued at 11:00 AM, 30 May 2021

Valid for broadcast until the next bulletin at 5:00 PM today.

TROPICAL DEPRESSION "DANTE" INTENSIFIES AND ACCELERATES AS IT MOVES WESTWARD OVER THE PHILIPPINE SEA EAST OF MINDANAO	
Location of Center (10:00 AM)	
The center of Tropical Depression "DANTE" was estimated based on all available data at 820 km East of Mindanao (6.1°N, 133.3°E)	
Intensity	
Maximum sustained winds of 55 km/h near the center, gustiness up to 70 km/h , and central pressure of 1002 hPa	
Present Movement	
Westward at 25 km/h	

TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 30 May 2020	7.4	132.3	665 km East of Hinatuan, Surigao del Sur	55	TD	NW 20
24-Hour Forecast 8:00 AM 31 May 2020	8.7	131.2	535 km East of Hinatuan, Surigao del Sur	65	TS	NW 20
36-Hour Forecast 8:00 PM 31 May 2020	9.8	130.2	515 km East of Surigao City, Surigao del Norte	65	TS	NW 15
48-Hour Forecast 8:00 AM 01 June 2020	10.9	129.3	390 km East of Guiuan, Eastern Samar	75	TS	NW 15
60-Hour Forecast 8:00 PM 01 June 2020	12.0	128.5	425 km East of Catarman, Northern Samar	75	TS	NW 15
72-Hour Forecast 8:00 AM 02 June 2020	13.4	127.6	365 km East of Virac, Catanduanes	75	TS	NNW 20
96-Hour Forecast 8:00 AM 03 June 2020	15.6	126.2	495 km East of Baler, Aurora	55	TD	NNW 25
120-Hour Forecast 8:00 AM 04 June 2020	18.2	126.3	495 km East of Aparri, Cagayan	45	TD	N 25

Prepared by: **JEMB**

Checked by: **CFP**



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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

In the next 24 hours, the outer rainbands of "DANTE" may bring light to moderate with at times heavy rains over Caraga and Davao Region. Under these conditions, isolated to scattered flooding (including flash floods) and rain-induced landslides are possible, especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels.

Severe Wind

The present track forecast shows that the hoisting of Tropical Cyclone Wind Signal (TCWS) over any land area in the country remains less likely. However, given the uncertainty in its track forecast, any further westward shift in the track forecast may lead to the hoisting of TCWS over the eastern portion of the country.

TRACK AND INTENSITY OUTLOOK

- There is an increasing likelihood that "DANTE" will reach tropical storm category area by tomorrow morning.
- "DANTE" entered the Philippine Area of Responsibility (PAR) at 1:00 AM today. On the forecast track, the tropical depression is forecast to continue moving northwestward until Tuesday evening before turning north northwestward for the rest of the forecast period.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

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